



New Developments in Caries Management

Dr Ben Amaechi

The objectives of this presentation are to review the caries process, the new technologies and current approaches for effective management of caries as a disease, especially based on the caries risk status of the patient. This lecture will provide the dental professional an overview of the major developments in the products available for managing the caries-active patient, including both intervention and prevention therapies.

The lecture will cover the following:

- Our current knowledge about dental caries.

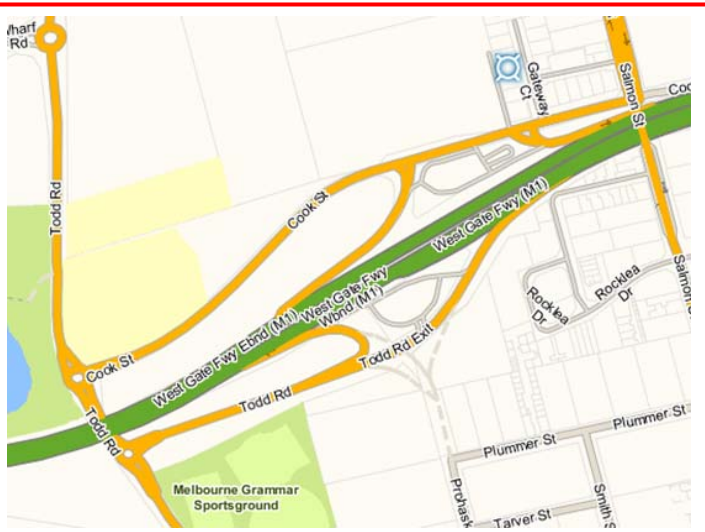
- Early caries detection/diagnosis- new methodologies.
- Proposed International Caries Classification System
- Patient caries risk evaluation.
- Patient-centered and risk-based treatment planning
- Step-by-Step management of caries-active patient by risk status:
 - I. Elimination of active infection
 - II. Treatment of non-cavitated (Whitespot) lesions
 - III. Effective treatment regimen for caries prevention
 - IV. Establishment of continued care regime (Recall)

Dr Ben Amaechi is the Director of Cariology at the University of Texas Health Science Center at San Antonio. After obtaining a Masters degree in prosthodontics he then completed a PhD in Cariology.

He teaches various aspects of clinical preventive dentistry. Dental erosion, caries risk management, and child oral health. His research emphasis is on dental caries, with particular interest in development and evaluation of anti-caries agents as well as modern technologies for caries detection/diagnosis.

Dr Amaechi serves in several professional and scientific committees at an institutional national and international level.

Date: Wednesday, 18th August 2010
Time: 6:15pm for a 7pm start **Dinner & Refreshments will be provided**
Venue: Straumann Education Training Centre
 7 Gateway Court, Port Melbourne
Cost: Fully supported by 3M ESPE
CDP: 2 Hrs Scientific
RSVP: By 10th August 2010 – Contact Louise Richards at 3M ESPE on 02 9498 9184 or via email at louiserichards@mmm.com



Directions;

From the East & North;

- Travel along Westgate Freeway, take Todd Rd Exit ramp, go right at Todd Rd roundabout, go under the bridge, then left at 2nd roundabout into Cook St. Travel along Cook St, & left into Gateway Cr

From the West

- Travel over WG bridge, take Todd Rd exit ramp. Turn right at lights into Cook St & then it is left into Gateway Cr

From South

- Travel west along Williamstown Rd, Turn right into Todd Rd, travel along Todd Rd, under the bridge, turn right at 2nd roundabout into Cook St, Travel along Cook st and then left into Gateway Cr.